Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (currently amended) A system for providing real-time cluster configuration data within a clustered computer network comprising a plurality of clusters, comprising:

a primary node in each cluster wherein said primary node includes a primary repository manager and a primary data repository, the primary repository storing a first set of cluster configuration data in the primary data repository;

a secondary node in each cluster wherein said secondary node includes a secondary repository manager and a secondary data repository, the secondary repository manager storing a second set of cluster configuration data in the secondary data repository; and

wherein said secondary repository manager cooperates with said primary repository manager to maintain ~~information~~ the second set of cluster configuration data at said secondary node consistent with ~~information~~ the first set of cluster configuration data maintained at said primary node.

2. (currently amended) The system of claim 1, wherein said primary node further comprises ~~a primary data repository and~~ primary services.

3. (currently amended) The system of claim 2, wherein said secondary node further comprises ~~a secondary data repository and~~ secondary services providing functionality of the primary services.

4. (original) The system of claim 1, further comprising:

at least one additional node in at least one cluster wherein said additional node includes a repository agent.

5. (original) The system of claim 4, wherein said repository agent forwards all write/update requests to said primary repository manager.

6. (original) The system of claim 4, wherein said repository agent includes a

software cache of repository data, wherein said repository data may be quickly accessed by an application.

7. (currently amended) The system of claim 1, wherein said primary repository manager manages the storage of repository data comprising the first set of cluster configuration data on a first computer-readable medium, the maintenance of repository data on memory, and the synchronization of repository updates.

8. (original) The system of claim 7 wherein said secondary repository manager manages the storage of repository data on a second computer-readable medium, and the maintenance of repository data on memory.

9. (original) The system of claim 8 wherein the repository data in said secondary node is synchronously up-dated so as to remain consistent with the repository data of said first node.

10. (original) The system of claim 8 wherein said first and second computer-readable mediums each include a disc.

11. (currently amended) A method of providing real-time cluster configuration data within a clustered computer network comprising a plurality of clusters, comprising the steps of:

choosing a primary node in each cluster wherein said primary node includes a primary repository manager;

choosing a secondary node in each cluster wherein said secondary node includes a secondary repository manager; and

causing said secondary repository manager to cooperate with said primary repository manager to maintain information comprising secondary cluster configuration data at said secondary node consistent with information comprising primary cluster configuration data maintained at said primary node.

12. (original) The method of claim 11, comprising the further step of:

providing a repository agent for each additional mode of each cluster, wherein the repository agent interfaces with the primary repository manager in its cluster.

13. (currently amended) The method of claim 11, comprising the further steps of:

sending write/update information from a client only to said primary repository manager;

causing said write/update information to be written [[in]] by said primary repository manager and said secondary repository manager in said primary and secondary cluster configuration data, respectively; and

validating completion of the entry of said write/update information only when the information successfully is written in both said primary repository manager and said secondary repository manager.

14. (currently amended) A computer program product comprising a computer useable medium having computer readable code embodied therein for providing real-time cluster configuration data within a clustered computer network comprising a plurality of clusters, the computer program product adapted when run on a computer to effect steps including:

choosing a primary node in each cluster wherein said primary node includes a primary repository manager;

choosing a secondary node in each cluster wherein said secondary node includes a secondary repository manager; and

causing said secondary repository manager to cooperate with said primary repository manager to maintain information comprising secondary cluster configuration data at said secondary node consistent with information comprising primary cluster configuration data maintained at said primary node.

15. (original) The computer program product of claim 14, wherein the computer program product is adapted when run or a computer to effect the further steps of:

providing a repository agent for each additional node of each cluster, wherein the repository agent interfaces with the primary repository manager in its cluster.

16. (currently amended) The computer program product of claim 14, comprising the further steps of:

sending write/update information from a client only to said primary repository manager;

causing said write/update information to be written [[in]] by said primary repository manager and said secondary repository manager in said primary and secondary cluster configuration data, respectively; and

validating completion of the entry of said write/update information only when the information successfully is written in both said primary repository manager and said secondary repository manager.

17. (currently amended) A computer program product comprising a computer useable medium having computer readable code embodied therein for providing real-time cluster configuration data within a clustered computer network comprising a plurality of clusters, the computer program product comprising:

means for choosing a primary node in each cluster wherein said primary node includes a primary repository manager;

means for choosing a secondary node in each cluster wherein said secondary node includes a secondary repository manager; and

means for causing said secondary repository manager to cooperate with said primary repository manager to maintain information comprising secondary cluster configuration data at said secondary node consistent with information comprising primary cluster configuration data maintained at said primary node.

18. (original) The computer program product of claim 17, further comprising:

means for providing a repository agent for each additional mode of each cluster, wherein the repository agent interfaces with the primary repository manager in its cluster.

19. (currently amended) The computer program product of claim 17, further comprising:

means for sending write/update information from a client only to said primary repository manager;

means for causing said write/update information to be written [[in]] by said primary repository manager and said secondary repository manager in said primary and secondary cluster configuration data, respectively; and

means for validating completion of the entry of said write/update information only when the information successfully is written in both said primary repository manager and said secondary repository manager.